In the Claims:

Please amend the claims as follows:

1. (Currently Amended) A method of managing a hardware device, comprising:

the hardware device dynamically ~~generating~~ providing metadata containing a list of commands it supports to a user interface ~~from a meta data description of said hardware device~~;

managing said hardware device with an operator input command selected from the generated list of commands, including a GET command to request data from said hardware device, a SET command to modify existing data of said hardware device, and an INVOKE command to create new data, wherein a single URL assigned to an attribute of said hardware device is used for each of said operator commands;

interpreting said operator input command;

executing a function to manage configuration of said hardware device in response to said interpretation of said operator input command; and

displaying a response of said executed function to an operator.

2. (Currently Amended) The method of claim 1, further comprising translating a response received from said hardware device into an ~~said~~ interpretable format.

3. (Previously Presented) The method of claim 1, wherein said meta data description for a function of said hardware device includes a uniform resource locator assigned to said function.

4. (Original) The method of claim 3, wherein said meta data describes one or more internal commands associated with said function.

5. (Previously Presented) The method of claim 1, wherein the step of dynamically generating a list of commands from a meta data description includes building a data structure to inform an operator of a required format for communication with said hardware device.

6. (Previously Presented) The method of claim 1, further comprising communicating with said hardware device in real-time.

7. (Previously Presented) The method of claim 1, wherein the step of dynamically generating a list from a meta data description for a function of said hardware device includes an interface

selected from a group consisting of: a command line interface, and a graphical user interface.

8. (Currently Amended) A computer system with a hardware device comprising:

said hardware device providing a meta data description of commands it supports;

a manager to dynamically generate a list of commands from said a meta data description of a hardware device;

said hardware device managed with an input command employing at least one of the listed commands, including a GET command to request data from said hardware device, a SET command to modify existing data of said hardware device, and an INVOKE command to create new data, wherein a single URL assigned to an attribute of said hardware device is used for each of said commands;

an interpreter to translate said input command, wherein an action is executed to manage configuration of said hardware device in response to said translation; and

a response of said executed action displayed to an operator.

9. (Previously Presented) The system of claim 8, wherein a meta data description for a function of said hardware device includes a uniform resource locator assigned to said function.

10. (Previously Presented) The system of claim 9, wherein said meta data description includes one or more internal commands associated with said function.

11. (Previously Presented) The system of claim 8, wherein said manager builds a data structure to inform an operator of a required format for communication with said hardware device.

12. (Original) The system of claim 8, further comprising a response manager to dynamically interpret response data.

13. (Original) The system of claim 8, wherein said manager is selected from a group consisting of: a command line interface, and a graphical user interface.

14. (Currently Amended) An article comprising:

a computer-readable and recordable data storage medium;

means in the medium for the hardware device providing a meta data description of commands it supports;

means in the medium for dynamically generating a list of commands from a meta data

description associated with a hardware device;

means in the medium for managing said hardware device through an operator input command employing at least one of the listed commands, including a GET command to request data from said hardware device, a SET command to modify existing data of said hardware device, and an INVOKE command to create new data, wherein a single URL assigned to an attribute of said hardware device is used for each of said operator commands;

means in the medium for interpreting said operator input command; and

means in the medium for executing said commands to manage configuration of said hardware device responsive to said interpretation of said operator input command and for displaying a response of said executed function to an operator.

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16. (Currently Amended) The article of claim 14, wherein said meta data description includes a uniform resource locator assigned to ~~said~~ a function of said hardware device.

17. (Original) The article of claim 14, wherein said meta data describes one or more internal commands associated with said function.

18. (Previously Presented) The article of claim 14, wherein said means for dynamically generating a list of commands from a meta data description includes a data structure of a required format for communication with said hardware device.

19. (Previously Presented) The article of claim 14, further comprising communicating with said hardware device in real-time.

20. (Previously Presented) The article of claim 14, wherein said means in the medium for dynamically generating a list of commands from a meta data description associated with a function of a hardware device is selected from a group consisting of: a command line interface, and a graphical user interface.